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(54) Title: THERAPEUTIC VACCINE AND METHOD OF USE

(57) Abstract: A therapeutic vaccine is prepared by a method which includes the steps of extracting, with a lipid-extracting solvent, a biological fluid obtained from a person or animal infected with a lipid-containing infectious organism, the biological fluid containing the lipid-containing infectious organism, and the extraction producing an aqueous phase and a lipid-containing phase, said aqueous phase containing the infectious organism with the lipid substantially removed, and separating the aqueous phase from the lipid-containing phase. A leukocyte fraction is isolated from the blood of the person or animal, the isolation being conducted so that the leukocyte fraction is substantially without plasma, free lipid-containing infectious organism and free antibodies to the lipid-containing infectious organism, and at least some of the aqueous phase is combined with at least some of the leukocyte fraction to produce the vaccine.



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